



KANSAS
AGRICULTURAL
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Fact Finders
For Agriculture

Kansas Department of Agriculture
U.S. Department of Agriculture
P.O. Box 3534
Topeka, KS 66601-3534



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2007 KANSAS WHEAT COUNTY ESTIMATES

SPECIAL PRESS RELEASE

Released: December 14, 2007

2007 Production Decreases 3 Percent from Year Earlier

The 2007 wheat crop, at 283.8 million bushels, was down 3 percent from 2006. Acres seeded in the fall of 2006 for harvest in 2007 totaled 10.4 million, up 600,000 acres from the previous year. The 2007 crop was harvested from 8.6 million acres, down 5 percent from the 9.1 million acres harvested in 2006. Yields averaged 33 bushels per acre, 1 bushel above the 2006 yield of 32 bushels per acre.

Seeding began the first week of September and progressed slightly behind average through the month. Dry weather the first week of October provided farmers with 6.8 days suitable for field work which pushed seedings to 75 percent complete, 3 percent ahead of the 5-year average. By October 29th, 96 percent of the wheat had been seeded. Emergence progressed slightly ahead of normal with ninety-eight percent of the crop emerged by November 19th. Soil moisture conditions remained dry throughout the fall. As of November 26th, 63 percent of the topsoil moisture and 74 percent of the subsoil moisture was rated short to very short. Despite the shortage of soil moisture, condition was rated 51 percent good to excellent on November 26th.

The winter months brought colder temperatures and increased snowfall compared to the prior year. The snow helped improve soil moisture conditions. As of March 18th, 85 percent of topsoil moisture was rated adequate to surplus and 75 percent of subsoil was rated adequate to surplus. Wheat condition was rated 70 percent good to excellent. Temperatures dropped below freezing for most areas the week ending April 8th, with some areas experiencing record lows. The State experienced moderate temperatures with scattered showers during the month of May. Heavy rains, up to 7 inches, fell in the central part of the State both the first and last weeks of the month. Disease presence was a concern with 38 percent of the crop considered to have moderate to severe presence at the end of May. Wheat headed was behind the 5-year average the first two weeks of the month but was near average at 97 percent headed at the end

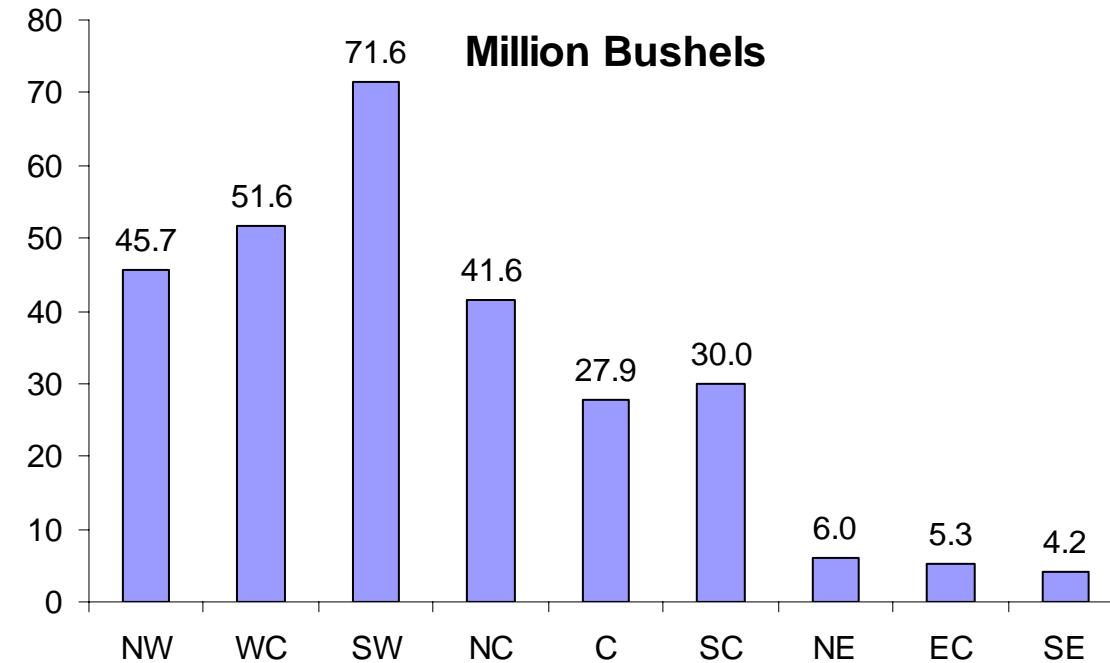
of May. Turning was behind the 5-year average with 36 percent of the crop turned at the end of May. The majority of harvest was delayed until the third week of June, primarily in the eastern third and the south central parts of the State due to precipitation. Scattered showers occurred throughout the month. The southeast district received heavy rain resulting in flooding the last week of June. As of July 1, harvest was 59 percent complete compared to 93 percent last year and 82 percent for the 5-year average. Harvest was nearly complete across most of the State by the second week of July. Scattered showers the first two weeks of the month continued to hinder harvest in the southeast district area of the State. Harvest progress was behind the entire season.

County Production: Greeley County was the top producing county in the State, with 8.8 million bushels. Thomas County was the second leading producer with 8.2 million bushels, followed by Scott with 7.9 million bushels, Sherman with 7.8 million bushels, and Wichita with 7.7 million bushels.

County Yield: Stevens and Scott Counties tied for the highest average yield with 56 bushels per acre. Thomas and Logan Counties tied for the highest average irrigated yield, at 71 bushels per acre. Scott County had the highest average summer fallow yield, with 58 bushels per acre. Wichita and Lane Counties tied for the highest average continuous cropped yield, at 54 bushels per acre.

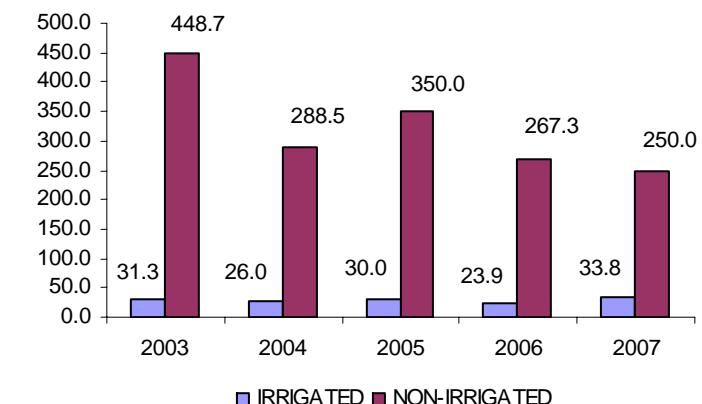
County Acreage: Reno County, with 196,700 total acres harvested, was the top county in the State. Mitchell County was second, with 196,500 total acres harvested. Thomas County was third, with 194,500 acres, followed by McPherson County at 175,700 and Ford County with 173,100 acres. Reno County had the largest number of continuous crop harvested acres, at 171,800. Thomas County ranked first in summer fallow acres harvested, with 126,900, while Finney ranked first in irrigated harvested acres with 51,800.

ALL WHEAT PRODUCTION BY DISTRICT



PRODUCTION

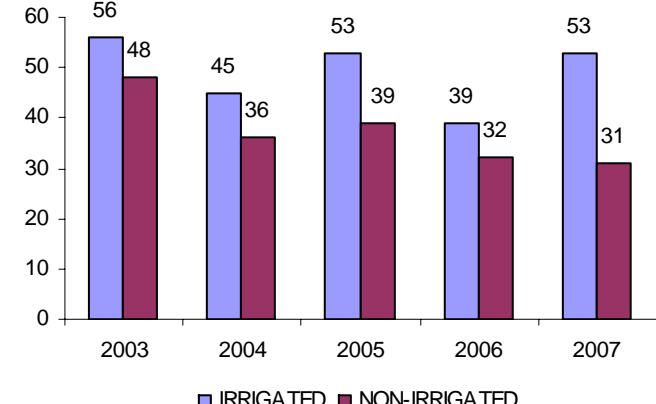
Million Bushels



■ IRRIGATED ■ NON-IRRIGATED

YIELD

Bushels Per Acre



■ IRRIGATED ■ NON-IRRIGATED

Summer Fallowed and Continuously Cropped

County And District	All Wheat				County And District	Summer Fallowed ¹				Continuously Cropped			
	Acres Planted	Acres Harvested	Yield Per acre, Bushels	Production, Bushels		Acres Planted	Acres Harvested	Yield Per Acre, Bushels	Production, Bushels	Acres Planted	Acres Harvested	Yield Per Acre, Bushels	Production, Bushels
Cheyenne.....	151,300	147,900	47	6,958,000	Barber	10,600	5,800	22	130,300	115,600	38,600	26	1,007,700
Decatur.....	114,200	111,100	49	5,432,000	Comanche	12,900	12,800	23	298,000	48,500	42,600	22	921,000
Graham.....	84,600	81,300	33	2,686,000	Edwards	54,900	49,600	33	1,640,000	39,200	35,300	25	866,000
Norton.....	104,400	90,200	30	2,728,000	Harper	23,000	17,100	25	421,100	226,300	75,300	21	1,593,900
Rawlins.....	166,100	157,800	43	6,857,000	Harvey.....	5,900	4,500	13	59,700	121,800	96,700	13	1,300,300
Sheridan.....	114,600	111,400	45	4,994,000	Kingman	7,900	7,000	22	150,500	187,400	78,500	12	953,500
Sherman.....	176,900	170,800	46	7,795,000	Kiowa.....	22,000	18,800	24	442,000	39,800	31,800	21	680,000
Thomas.....	207,900	194,500	42	8,215,000	Pawnee.....	92,600	89,000	33	2,952,100	39,600	36,600	30	1,093,900
Northwest	1,120,000	1,065,000	43	45,665,000	Pratt.....	30,800	29,000	22	642,100	122,900	95,000	22	2,127,900
Gove.....	111,900	106,000	45	4,735,000	Reno.....	13,900	11,200	14	152,500	224,200	171,800	15	2,515,500
Greeley.....	187,200	169,900	52	8,826,000	Sedgwick.....	9,700	7,100	10	73,900	189,200	108,500	12	1,341,100
Lane.....	111,400	106,700	43	4,542,000	Stafford	24,200	22,900	18	401,800	104,200	99,900	17	1,698,200
Logan.....	136,300	130,200	47	6,136,000	Sumner	31,600	5,200	11	56,000	366,300	140,400	17	2,451,000
Ness.....	139,800	131,900	37	4,863,000	South Central	340,000	280,000	27	7,420,000	1,825,000	1,051,000	18	18,550,000
Scott.....	146,400	141,500	56	7,914,000	Atchison.....					11,500	11,000	25	280,000
Trego.....	94,400	80,400	30	2,420,000	Brown					13,900	12,400	36	449,000
Wallace.....	100,400	97,700	46	4,477,000	Doniphan.....					3,000	2,600	27	69,000
Wichita.....	147,200	140,700	55	7,672,000	Jackson.....					14,300	12,800	23	295,000
West Central	1,175,000	1,105,000	47	51,585,000	Jefferson.....					14,200	13,300	30	400,000
Clark.....	75,400	66,400	32	2,100,000	Leavenworth					6,300	5,500	21	113,000
Finney.....	168,800	152,700	50	7,671,000	Marshall					89,700	87,500	28	2,416,000
Ford.....	187,200	173,100	37	6,336,000	Nemaha					39,300	34,100	30	1,021,000
Grant.....	92,900	88,900	48	4,295,000	Pottawatomie					14,000	12,900	19	245,000
Gray.....	143,500	132,100	49	6,493,000	Riley.....					28,200	27,300	25	675,000
Hamilton.....	150,500	139,100	46	6,444,000	Wyandotte.....					600	600	20	12,000
Haskell.....	117,600	114,100	51	5,845,000	Northeast					235,000	220,000	27	5,975,000
Hodgeman	115,300	105,600	42	4,482,000	Anderson					39,000	31,100	20	607,000
Kearny.....	114,500	106,900	45	4,777,000	Chase					14,800	10,800	23	243,000
Meade.....	94,200	86,600	47	4,059,000	Coffey					36,600	29,700	28	826,000
Morton.....	78,600	76,200	47	3,590,000	Douglas					12,300	11,400	25	286,000
Seward.....	69,700	66,700	53	3,528,000	Franklin					28,000	20,900	20	414,000
Stanton.....	138,900	134,800	53	7,090,000	Geary					18,100	15,900	21	332,000
Stevens.....	92,900	86,800	56	4,870,000	Johnson					8,300	7,800	27	209,000
Southwest	1,640,000	1,530,000	47	71,580,000	Linn					20,700	18,000	17	297,000
Clay.....	96,300	93,300	28	2,589,000	Lyon					32,500	21,900	17	369,000
Cloud.....	125,600	121,400	29	3,512,000	Miami.....					12,600	10,500	16	165,000
Jewell.....	144,400	134,600	34	4,588,000	Morris					37,000	35,600	17	596,000
Mitchell.....	202,800	196,500	34	6,692,000	Osage					24,700	22,800	23	521,000
Osborne.....	129,100	114,800	34	3,894,000	Shawnee					9,600	8,800	23	204,000
Ottawa.....	122,900	118,500	23	2,684,000	Wabaunsee					10,800	9,800	18	181,000
Phillips.....	109,700	90,900	34	3,116,000	East Central					305,000	255,000	21	5,250,000
Republic.....	110,100	106,700	30	3,254,000	Allen					40,200	24,200	11	260,000
Rooks.....	120,100	114,900	36	4,184,000	Bourbon					13,100	9,900	22	214,000
Smith.....	158,500	133,600	31	4,114,000	Butler					67,500	47,000	19	904,000
Washington.....	100,500	94,800	31	2,973,000	Chautauqua					2,600	600	10	6,000
North Central	1,420,000	1,320,000	32	41,600,000	Cherokee					80,100	51,800	13	683,000
Barton.....	176,100	140,000	23	3,277,000	Cowley					92,100	33,500	14	476,000
Dickinson.....	159,600	145,300	18	2,615,000	Crawford					44,900	23,100	18	406,000
Ellis.....	109,800	104,500	32	3,378,000	Elk					9,400	3,600	13	48,000
Ellsworth.....	103,900	97,900	19	1,858,000	Greenwood					12,000	8,200	17	136,000
Lincoln.....	110,100	105,100	26	2,759,000	Labette					66,600	22,200	10	229,000
McPherson.....	240,900	175,700	13	2,287,000	Montgomery					52,000	19,500	13	244,000
Marion.....	144,200	116,800	16	1,811,000									

Summer Fallowed and Continuously Cropped

County And District	Summer Fallowed ¹				Continuously Cropped			
	Acres Planted	Acres Harvested	Yield Per Acre, Bushels	Production, Bushels	Acres Planted	Acres Harvested	Yield Per Acre, Bushels	Production, Bushels
Cheyenne	108,500	105,300	46	4,843,700	34,900	34,700	47	1,638,300
Decatur	88,400	85,600	51	4,324,600	24,200	23,900	42	1,010,400
Graham	60,800	57,800	35	2,007,800	22,400	22,200	28	622,200
Norton.....	51,800	44,200	29	1,277,400	51,500	45,100	31	1,414,600
Rawlins.....	121,900	115,900	44	5,069,300	40,800	38,500	41	1,565,700
Sheridan.....	68,600	65,600	49	3,209,200	37,800	37,600	37	1,407,800
Sherman.....	101,500	96,700	43	4,157,600	57,900	56,700	44	2,506,400
Thomas.....	133,500	126,900	39	4,925,400	60,500	54,300	43	2,344,600
Northwest	735,000	698,000	43	29,815,000	330,000	313,000	40	12,510,000
Gove	66,600	63,700	45	2,881,800	41,800	38,800	43	1,682,200
Greeley	110,200	105,800	51	5,445,300	69,200	56,300	53	2,999,700
Lane	95,900	91,500	40	3,702,900	9,900	9,600	54	519,100
Logan.....	115,200	109,300	47	5,133,100	18,700	18,600	45	839,900
Ness	105,700	97,900	35	3,471,800	32,800	32,700	41	1,326,200
Scott.....	113,800	110,500	58	6,354,700	13,400	13,300	40	526,300
Trego.....	72,500	61,700	30	1,821,400	20,800	17,700	31	542,600
Wallace	82,400	79,800	43	3,459,000	5,000	5,000	50	250,000
Wichita	92,700	88,800	54	4,815,000	28,400	26,000	54	1,414,000
West Central	855,000	809,000	46	37,085,000	240,000	218,000	46	10,100,000
Clark	41,300	36,900	34	1,255,700	32,900	28,300	27	773,300
Finney	88,100	79,800	46	3,672,800	24,400	21,100	49	1,034,200
Ford	121,300	111,600	36	4,012,200	44,500	42,100	36	1,513,800
Grant	49,000	46,400	39	1,819,700	15,300	15,100	48	721,300
Gray	85,800	80,500	46	3,683,400	10,400	10,300	48	493,600
Hamilton.....	132,000	120,800	46	5,535,300	8,000	7,900	38	303,700
Haskell	49,600	46,700	43	1,988,200	22,900	22,400	42	940,800
Hodgeman.....	88,600	81,600	42	3,464,200	17,900	16,400	38	615,800
Kearny	82,000	75,600	45	3,404,300	16,200	16,000	41	652,700
Meade	57,900	52,800	42	2,217,300	15,600	15,400	41	635,700
Morton.....	39,500	37,500	48	1,815,500	21,300	21,000	39	808,500
Seward.....	35,000	33,100	46	1,510,600	9,700	8,700	41	359,400
Stanton.....	89,700	86,000	48	4,145,200	11,200	11,100	41	459,800
Stevens.....	35,200	31,700	44	1,410,600	14,700	14,200	43	617,400
Southwest	995,000	921,000	43	39,935,000	265,000	250,000	40	9,930,000
Clay	11,000	10,900	32	347,300	85,300	82,400	27	2,241,700
Cloud	9,000	8,900	34	303,900	116,600	112,500	29	3,208,100
Jewell	24,000	22,600	40	909,800	120,400	112,000	33	3,678,200
Mitchell.....	44,000	43,600	34	1,483,700	158,800	152,900	34	5,208,300
Osborne.....	29,000	28,800	36	1,040,600	100,100	86,000	33	2,853,400
Ottawa.....	9,000	8,900	25	225,400	113,900	109,600	22	2,458,600
Phillips.....	54,200	42,300	37	1,555,500	55,500	48,600	32	1,560,500
Republic.....	17,000	16,900	34	583,000	93,100	89,800	30	2,671,000
Rooks.....	63,000	61,100	38	2,335,700	57,100	53,800	34	1,848,300
Smith.....	34,200	26,500	35	927,100	124,300	107,100	30	3,186,900
Washington.....	10,600	10,500	43	448,000	89,900	84,300	30	2,525,000
North Central	305,000	281,000	36	10,160,000	1,115,000	1,039,000	30	31,440,000
Barton	49,900	45,800	26	1,173,900	116,900	89,000	22	1,945,100
Dickinson.....	13,000	10,700	19	201,900	146,000	134,200	18	2,404,100
Ellis	64,000	61,100	32	1,943,900	45,800	43,400	33	1,434,100
Ellsworth.....	34,000	31,600	19	610,400	69,900	66,300	19	1,247,600
Lincoln.....	16,100	16,000	29	460,000	94,000	89,100	26	2,299,000
McPherson.....	7,400	5,100	16	83,600	227,100	167,000	13	2,140,400
Marion	20,400	18,900	15	287,200	123,800	97,900	16	1,523,800
Rice	33,300	31,800	17	555,000	134,900	108,600	16	1,729,000
Rush	74,000	68,100	32	2,212,300	41,100	37,000	27	993,700
Russell	51,600	50,700	30	1,517,800	40,600	36,500	27	987,200
Saline	6,300	6,200	20	124,000	144,900	115,000	15	1,736,000
Central	370,000	346,000	27	9,170,000	1,185,000	984,000	19	18,440,000

County And District	All Wheat			
	Acres Planted	Acres Harvested	Yield Per acre, Bushels	Production, Bushels
Barber	127,700	45,200	26	1,159,000
Comanche	64,400	57,500	22	1,283,000
Edwards	121,900	108,200	32	3,409,000
Harper	249,300	92,400	22	2,015,000
Harvey	133,700	105,100	14	1,420,000
Kingman	205,100	90,900	13	1,224,000
Kiowa	75,700	63,700	25	1,581,000
Pawnee	152,900	145,500	34	4,940,000
Pratt	178,100	145,800	23	3,362,000
Reno	254,600	196,700	15	2,970,000
Sedgwick	207,700	122,500	12	1,505,000
Stafford.....	154,900	145,500	18	2,596,000
Sumner	399,000	146,000	17	2,516,000
South Central	2,325,000	1,465,000	20	29,980,000
Atchison	11,500</td			

Irrigated and Dryland

County And District	Irrigated ¹				Dryland				
	Acres Planted	Acres Harvested	Yield Per Acre, Bushels	Production, Bushels	Acres Planted	Acres Harvested	Yield Per Acre, Bushels	Production, Bushels	
Cheyenne.....	7,900	7,900	60	476,000	143,400	46	6,482,000		
Decatur.....	1,600	1,600	61	97,000	112,600	49	5,335,000		
Graham.....	1,400	1,300	43	56,000	83,200	33	2,630,000		
Norton.....	1,100	900	40	36,000	103,300	30	2,692,000		
Rawlins.....	3,400	3,400	65	222,000	162,700	43	6,635,000		
Sheridan.....	8,200	8,200	46	377,000	106,400	45	4,617,000		
Sherman.....	17,500	17,400	65	1,131,000	159,400	43	6,664,000		
Thomas.....	13,900	13,300	71	945,000	194,000	40	7,270,000		
Northwest	55,000	54,000	62	3,340,000	1,065,000	42	42,325,000		
Gove.....	3,500	3,500	49	171,000	108,400	45	4,564,000		
Greeley.....	7,800	7,800	49	381,000	179,400	52	8,445,000		
Lane.....	5,600	5,600	57	320,000	105,800	42	4,222,000		
Logan.....	2,400	2,300	71	163,000	133,900	47	5,973,000		
Ness.....	1,300	1,300	50	65,000	138,500	37	4,798,000		
Scott.....	19,200	17,700	58	1,033,000	127,200	56	6,881,000		
Trego.....	1,100	1,000	56	56,000	93,300	30	2,364,000		
Wallace.....	13,000	12,900	60	768,000	87,400	44	3,709,000		
Wichita.....	26,100	25,900	56	1,443,000	121,100	54	6,229,000		
West Central	80,000	78,000	56	4,400,000	1,095,000	46	47,185,000		
Clark.....	1,200	1,200	59	71,000	74,200	31	2,029,000		
Finney.....	56,300	51,800	57	2,964,000	112,500	47	4,707,000		
Ford.....	21,400	19,400	42	810,000	165,800	36	5,526,000		
Grant.....	28,600	27,400	64	1,754,000	64,300	41	2,541,000		
Gray.....	47,300	41,300	56	2,316,000	96,200	46	4,177,000		
Hamilton.....	10,500	10,400	58	605,000	140,000	45	5,839,000		
Haskell.....	45,100	45,000	65	2,916,000	72,500	42	2,929,000		
Hodgeman.....	8,800	7,600	53	402,000	106,500	42	4,080,000		
Kearny.....	16,300	15,300	47	720,000	98,200	44	4,057,000		
Meade.....	20,700	18,400	66	1,206,000	73,500	42	2,853,000		
Morton.....	17,800	17,700	55	966,000	60,800	58,500	45	2,624,000	
Seward.....	25,000	24,900	67	1,658,000	44,700	45	1,870,000		
Stanton.....	38,000	37,700	66	2,485,000	100,900	47	4,605,000		
Stevens.....	43,000	40,900	69	2,842,000	49,900	44	2,028,000		
Southwest	380,000	359,000	60	21,715,000	1,260,000	43	49,865,000		
Clay.....				96,300	93,300	28	2,589,000		
Cloud.....				125,600	121,400	29	3,512,000		
Jewell.....				144,400	134,600	34	4,588,000		
Mitchell.....				202,800	196,500	34	6,692,000		
Osborne.....				129,100	114,800	34	3,894,000		
Ottawa.....				122,900	118,500	23	2,684,000		
Phillips.....				109,700	90,900	34	3,116,000		
Republic.....				110,100	106,700	30	3,254,000		
Rooks.....				120,100	114,900	36	4,184,000		
Smith.....				158,500	133,600	31	4,114,000		
Washington.....				100,500	94,800	31	2,973,000		
North Central				1,420,000	1,320,000	32	41,600,000		
Barton.....	9,300	5,200	30	158,000	166,800	23	3,119,000		
Dickinson.....	600	400	23	9,000	159,000	18	2,606,000		
Ellis.....				109,800	104,500	32	3,378,000		
Ellsworth.....				103,900	97,900	19	1,858,000		
Lincoln.....				110,100	105,100	26	2,759,000		
McPherson.....	6,400	3,600	18	63,000	234,500	13	2,224,000		
Marion.....				144,200	116,800	16	1,811,000		
Rice.....	7,200	4,500	17	77,000	168,200	16	2,284,000		
Rush.....				115,100	105,100	31	3,206,000		
Russell.....				92,200	87,200	29	2,505,000		
Saline.....	1,500	1,300	22	28,000	151,200	15	1,860,000		
Central	25,000	15,000	22	335,000	1,555,000	21	27,610,000		

Irrigated and Dryland

County And District	Irrigated ¹				Dryland			
	Acres Planted	Acres Harvested	Yield Per Acre, Bushels	Production, Bushels	Acres Planted	Acres Harvested	Yield Per Acre, Bushels	Production, Bushels
Barber.....	1,500	800	26	21,000	126,200	44,400	26	1,138,000
Comanche.....	3,000	2,100	30	64,000	61,400	55,400	22	1,219,000
Edwards.....	27,800	23,300	39	903,000	94,100	84,900	30	2,506,000
Harper.....	6,000	3,900	15	60,000	249,300	92,400	22	2,015,000
Harvey.....	9,800	5,400	22	120,000	101,200	102,000	13	1,360,000
Kingman.....	13,900	13,100	35	459,000	61,800	85,500	13	1,104,000
Kiowa.....	20,700	19,900	45	894,000	132,200	125,600	22	4,046,000
Pawnee.....	24,400	21,800	27	592,000	153,700	124,000	22	2,770,000
Pratt.....	16,500	13,700	22	302,000	238,100	183,000	15	2,668,000
Reno.....	8,800	6,900	13	90,000	198,900	115,600	12	1,415,000
Sedgwick.....	26,500	22,700	22	496,000	128,400	122,800	17	2,100,000
Stafford.....	1,100	400	23	9,000	397,900	145,600	17	2,507,000
South Central	160,000	134,000	30	4,010,000	2,165,000	1,331,000	20	25,970,000
Atchison.....					11,500	11,000	25	280,000
Brown.....					13,900	12,400	36	449,000
Doniphan.....	</td							